

**NOTICE OF RECEIPT OF TWO HAZARDOUS WASTE MANAGEMENT PERMIT  
RENEWAL APPLICATIONS FOR U.S. DEPARTMENT OF ENERGY,  
Y-12 NATIONAL SECURITY COMPLEX**

The U.S. Department of Energy (DOE), TN3890090001, submitted Part A and Part B hazardous waste management permit applications for the Y-12 National Security Complex to the Tennessee Department of Environment and Conservation (TDEC) Division of Solid Waste Management (DSWM) for the renewal of two hazardous and mixed waste permits, TNHW-122 and TNHW-127. The Y-12 facility is located in Anderson County on Bethel Valley Road in Oak Ridge, TN 37831. Its hazardous waste is managed by co-operators Consolidated Nuclear Security, LLC and Navarro Research and Engineering, Inc. A Pre-Application Public Meeting, as required by Tennessee Rule 0400-12-01-.07(2)(c)3(i), was announced on December 3, 2014 and held on January 6, 2015 for both permits. Oral comments were received from the public during the meeting, and the permittee addressed the comments. No written comments were received.

The two current permits, TNHW-122 issued on August 31, 2005, and TNHW-127 issued on October 6, 2005, were effective for ten (10) years. Tennessee Hazardous Waste Management Regulations (Regulations) require that the facility submit the permit renewal applications at least 180 days before the current permits expire. DOE submitted their Part B renewal applications on March 2, 2015 for permit TNHW-122 and on April 1, 2015 for permit TNHW-127, thus enabling the facility to continue to operate under the current permits until the new permits are issued or denied. If renewed, the permits will allow the facility to continue to operate and maintain the hazardous waste for an additional ten years.

Current permit TNHW-122 allows the facility to store a maximum quantity of 580,280 gallons of hazardous waste in containers in three storage areas (Buildings 9720-9, 9720-25, and 9720-31). Per the renewal application, the proposed maximum storage quantity would be reduced by 21,320 gallons to 558,960 gallons. Current permit, TNHW-127 allows the facility to store a maximum quantity of 19,688 gallons of hazardous waste in containers in five storage areas (Buildings 9206, 9212, 9811-9, 9812, and Organic Handling Unit). The maximum quantity of hazardous waste to be treated in containers at the Organic Handling Unit is 500 gallons per day. In this second renewal application, there is no change in the storage and treatment capacity.

Solid waste management units and areas of concern at the Oak Ridge Reservation, which include previous or ongoing investigations or corrective actions for all releases of hazardous wastes or hazardous constituents, are addressed in DOE's site-wide corrective action permit, TNHW-121.

As set forth in the Regulations, a complete permit application, consisting of a Part A and a Part B, must include certain text, drawings and other information adequate to demonstrate that the facility will comply with the various technical and administrative standards applicable to such a facility. Evaluation of the renewal application involves an in-depth review of the application materials by DSWM staff and subsequent correspondence between DSWM and the facility identifying and correcting any deficiencies in the submitted information. Once it determines the application is complete, DSWM will make a tentative decision to either grant or deny the permit and issue either a draft permit or a notice of intent to deny the permit. Public Notice will be given of this tentative decision, and the public will have at least 45 days to submit written comments on the draft permit/proposed action. A public hearing, if requested, may also be held to receive public comments within this public comment period. After considering the public comments received and making any appropriate revisions, the DSWM will issue a final permit decision to

either issue a final permit or terminate the existing permit. A Response to Comments will also be issued at that time.

The public may view the renewal applications at the Oak Ridge Public Library, 1401 Oak Ridge Turnpike, Oak Ridge, TN 37830 (865-425-3455) and the DOE Information Center, Building 1916-T1, 1 Science.gov Way, Oak Ridge, TN 37831 (865-241-4780). These materials are also available at the TDEC Knoxville Environmental Field Office, 3711 Middlebrook Pike, Knoxville, TN 37921 (865-594-6035) and the TDEC DOE Oversight Division Office, 761 Emory Valley Road, Oak Ridge, TN 37830 (865-481-0995). Normal state office hours are 8:00 a.m. to 4:30 p.m. on weekdays, excluding legal holidays.

For further information on the applications, contact Mr. Brad Skaggs of Consolidated Nuclear Security at 301 Bear Creek Road, P.O. Box 2009, Oak Ridge, TN 37831-8239 (865-241-2582) or email [Bradley.Skaggs@cns.doe.gov](mailto:Bradley.Skaggs@cns.doe.gov). Throughout the permitting process, information, opinions, and inquiries may be directed to Ms. Dilraj Mokha in the Treatment, Storage and Disposal Section of DSWM's Central Office at 312 Rosa L. Parks Avenue, 14<sup>th</sup> Floor, Nashville, TN 37243 (615-532-0821), fax 615-532-0938, or email [Dilraj.Mokha@tn.gov](mailto:Dilraj.Mokha@tn.gov).

If you would like to receive notices like this directly, contact the Public Participation Officer in DSWM's Central Office for a Mailing List Request form. Call 615-532-0788 or email [Solid.Waste@tn.gov](mailto:Solid.Waste@tn.gov).

TDEC is an Equal Employment Opportunity/Affirmative Action (EEO/AA) employer. The department does not unlawfully discriminate on any basis prohibited by applicable law in any of its programs, services or activities.

EEO/AA inquiries or complaints may be directed to the EEO/AA Coordinator, Office of General Counsel, at 1-888-867-7455. ADAAA inquiries or complaints should be directed to the ADAAA Coordinator, HR Division, at 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

**NOTICE ISSUED: April 14, 2015**

